

BART Agreement Number: 6M8146

Approval Date: 8/27/19

Work Plan No. A.04-01 ICS Modernization CBTC Support CSE

Scope:

Consultant will provide a range of management and delivery services:

1. Analyze BART data and manage BART staff to prioritize efforts, identifying opportunities for modularization, improved resiliency and solutions implementations.
2. Gather and document system requirements.
3. Architect solutions and create systems specifications.
4. Develop systems and software specifications.
5. Provide management, software and systems engineering support for systems testing and implementation.
6. Interface with BART Customers, Yards, Vendors to resolve issues related to projects.
7. Review /Revise /Develop procedures for BART Computer Systems Engineering systems and equipment.
8. Address systems security issues related to projects assigned.
9. Update system documentation and standard operating procedures for all system changes related to projects assigned.
10. Attend meetings related to projects assigned.

Prime: Parsons Transportation Group, Inc.

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Armand Consulting	\$206,550	Y	Y

Total Work Plan Value: \$247,272.